

KR-CCL Series Cold Cathode Compartment Light Installation Instructions

Warning: Please read all instructions and warnings prior to installation of the Compartment Light.

TOOLS REQUIRED:

Phillips Screw Driver
Power Drill and 9/64 Bit

Wire Cutter/Crimper and Connectors

HARDWARE: (Supplied in Kit)

<u>Qty.</u>	<u>Description</u>
4	#8 Self-Tapping Screw



INSTALLATION:

1. Mounting:

- The compartment light can be installed in virtually any orientation using one of two sets of mounting holes. The mounting holes in the light fixture should be used as a drill template. Position the fixture in the desired location for installation, and mark drill locations.

Caution: Before drilling holes, ensure that the mounting surfaces are clear and that the screws will not damage the internal parts of the vehicle.

Caution: Ensure that the Compartment Light is installed in areas recommended by the vehicle manufacturer.

Caution: Be sure to use the correct mounting holes as a drill template. The two sets of mounting holes are spaced differently.

- Drill the mounting holes. Recommended drill size is 9/64 for most applications. It is the responsibility of the installer to determine if a different drill size is needed for each specific installation.
- Secure the base of the fixture in position using the supplied self-tapping screws.
- Connect the power leads using suitable wire connectors, ensuring correct polarity.
- Test for proper operation.

2. Troubleshooting:

- In the event of improper operation, first verify that the fixture polarity is correct. The red lead must be connected to positive (+) and the black lead to negative (-). Correct the wiring if necessary.
- Second, check that the fixture is receiving adequate power. The light requires nominally 12 VDC for correct operation. Voltage must be measured using the fixture power leads, not the vehicle chassis. Correct any faults found.
- Note: There are no other user-serviceable parts.